

ABSTRACT OF THE DISCLOSURE

The invention provides a camera subassembly which includes a housing, a window, a lens, at least a first member, and movement imparting apparatus. The housing has a first opening through which light can enter into the housing, and a second, opposing opening. The window closes the first opening so that the housing and the window are formed so that, when the housing is mounted to a substrate so that the substrate closes the second opening, the housing, the first lens, and the board form an enclosure which is substantially sealed against ingress of contaminants. The lens is located within the enclosure. The first member mounts the lens to the housing so that the lens is moveable relative to the housing backward and forward in a direction in which light passes from the first opening through the housing to the second opening. The movement imparting apparatus is at least partially secured to the housing and at least partially secured to the lens and, when operated, causes backward and forward movement of the lens in the direction in which light passes through the housing.